

Docket No.: 2810-002A

## **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled SET-TOP ELECTRONICS AND NETWORK INTERFACE UNIT ARRANGEMENT, the specification of which

☒ [X] is attached hereto ☐ [ ] was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claimed	
<u>Number</u>	<u>Country</u>	<u>Day/Month/Year filed</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):	
<u>Application Number</u>	<u>Filing Date</u>

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s):		
<u>Serial No.</u>	<u>Filing Date</u>	<u>Status: Patented, Pending, Abandoned</u>
08/561,757	22 November 1995	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

LOWE HAUPTMAN GOPSTEIN & BERNER, LLP  
99 Canal Center Plaza, Suite 420  
Alexandria, Virginia 22314

\*\*\*\*\*

**Inventor's signature:**

Thompson

Date: 4/9/98

Residence: ~~111 Doe Court~~, Fremont, CA 94539

343 Lower Vintners Circle

Citizenship: ~~United States~~

Britain

**Post Office Address:** Same as residence

[illegible]

ASSIGNMENT OF PATENTS

WHEREAS:

SAMSUNG INFORMATION SYSTEMS AMERICA, a California corporation, located at 99 West Tasman Drive, San Jose, CA 95134, U.S.A. (hereinafter referred to as ASSIGNOR), was previously assigned the entire interest in the following invention entitled:

SET-TOP ELECTRONICS AND NETWORK INTERFACE UNIT ARRANGEMENT

which Assignment was filed in the United States Patent and Trademark Office on November 22, 1995, at reel 7791, frame 0453; and for which Letters Patent of the United States has been issued on March 23, 1999, under Patent No. 5,886,732 by Samsung Information Systems America (Our Ref. No. SAM1.0019); and for which application for Letters Patent of the United States has been filed on April 30, 1998, under Serial No. 09/070,149 (Continuation Patent Application; Our Ref. No. SAM1.0019A).

WHEREAS:

SAMSUNG ELECTRONICS CO., LTD., a Korean corporation, located at 416, Maetan-Dong, Paldal-Gu, Suwon City, KYUNGKI-DO 441-742, KOREA (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said inventions and in, to and under said Letters Patent or similar legal protection obtained therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

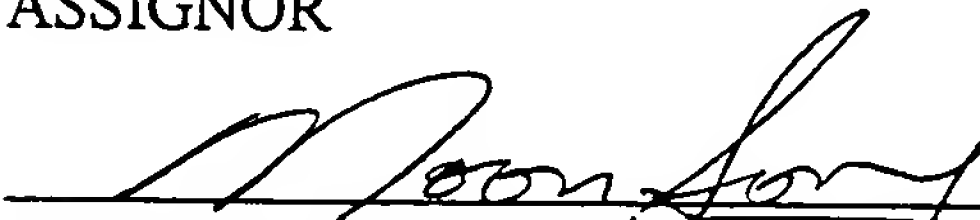
Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions, and in all foreign countries, and to all Letters Patent or similar legal protection in the United States and its territorial possessions, and in any and all foreign countries, obtained for said invention by said patent or any continuation, division, renewal, substitute or reissue thereof, or any legal equivalent thereof in any foreign country for the full term or terms for which the same may be granted.

DOCKET NOS.: SAM1.0019 & SAM1.0019A

PATENT APPLICATIONS

AND I, SAID ASSIGNOR hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply, if allowed thereto, for foreign Letters Patent on said discovery or inventions and claim the benefits of the International convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or inventions, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent, in the ASSIGNEE, its successors, legal representatives and assignees, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of said patents, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional continuation and reissues applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

ASSIGNOR

  
SAMSUNG INFORMATION SYSTEMS AMERICA

By: MOON S. SONG, President

DATED: JULY 1, 1999

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to:  
Assignment Division, Commissioner for Patents, Washington, D.C. 20231 on July 1, 1999

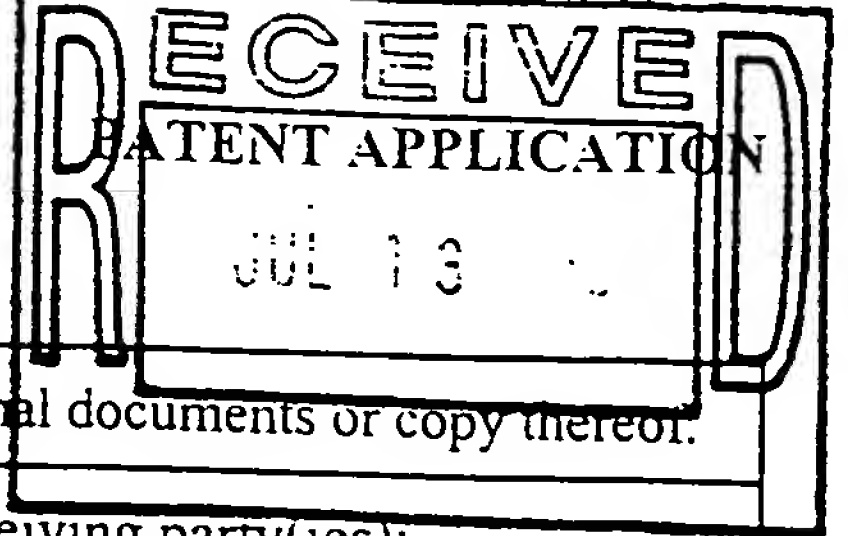
Michelle Parel

(Type or print name of person mailing paper)

  
(Signature of person mailing paper)

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07-15-1999



To the Honorable Commissioner of Pat

101091852

ached original documents or copy thereof.

1. Name of conveying party(ies):

Samsung Information Systems America

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Samsung Electronics Co., Ltd., a Korean corp.

Internal Address: \_\_\_\_\_

Street Address: 16, Maetan-Dong, Paldal-Gu, Suwon

City, KYUNGKI-DO 441-742, KOREA

Additional name(s) & addresses attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Security Agreement☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date(s): July 1, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/070,149

B. Patent No.(s)

5,886,732

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kenneth L. Sherman, Esq.

Internal Address: \_\_\_\_\_

Street Address: SHERMAN & SHERMAN

2029 Century Park East, Seventeenth Floor

City: Los Angeles State: CA ZIP: 900676. Total number of applications and patents involved: 27. Total fee (37 C.F.R. 3.41).....\$ 80.00☒ Enclosed

80 E

☐ Authorized to be charged to Deposit Account

8. Deposit Account No.:

19-1995

(Attach duplicate copy of this page if paying by Deposit Account)

07/14/1999 MTHA11 00000320 09070149

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80.00 OP

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and an attached copy is a true copy of the original document.*Kenneth L. Sherman  
Name of Person Signing

Signature

July 7, 1999

Date

Total number of pages comprising cover sheet: 1

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to the: Assignment Division, Hon. Commissioner for Patents and Trademarks, Washington, D.C. 20231 on July 7, 1999.

Michelle Parei



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEPTEMBER 14, 1999

PTAS

SHERMAN & SHERMAN  
KENNETH L. SHERMAN, ESQ.  
2029 CENTURY PARK EAST  
SEVENTEENTH FLOOR  
LOS ANGELES, CA 90067



UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/13/1999

REEL/FRAME: 010086/0197  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
SAMSUNG INFORMATION SYSTEMS  
AMERICA

DOC DATE: 07/01/1999

ASSIGNEE:  
SAMSUNG ELECTRONICS CO., LTD., A  
KOREAN CORP.  
16, MAETAN-DONG, PALDAL-GU, SUWON  
CITY  
KYUNGKI-DO 441-742  
REPUBLIC OF  
KOREA

SERIAL NUMBER: 09070149  
PATENT NUMBER:

FILING DATE: 04/30/1998  
ISSUE DATE:

SERIAL NUMBER: 08561757  
PATENT NUMBER: 5886732

FILING DATE: 11/22/1995  
ISSUE DATE: 03/23/1999



FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

16

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/070,149	04/30/98	2711	\$790.00	28108-002A	8	15	2

LOWE HAUPTMAN GOPSTEIN & BERNER  
99 CANAL CENTER PLAZA SUITE 420  
ALEXANDRIA VA 22314

1017 U.S. PTO  
09/771145  
01/26/01

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

RICHARD HUMPLEMAN, FREMONT, CA.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A CON OF 08/561,757 11/22/95

FOREIGN FILING LICENSE GRANTED 05/19/98

TITLE

SET-TOP ELECTRONICS AND NETWORK INTERFACE UNIT ARRANGEMENT

PRELIMINARY CLASS: 348

RECEIVED

MAY 27 1998

Lowe, Hauptman, Gopstein & Berner

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard Humpleman ) Examiner: G. Burgess  
For: SET-TOP ELECTRONICS AND ) Group Art Unit: 2714  
NETWORK INTERFACE UNIT )  
ARRANGEMENT )  
Application No.: 09/070,149 )  
Filed: April 30, 1998 )

REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

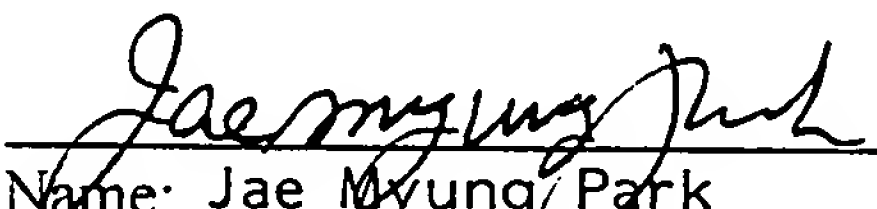
Dear Sir:

SAMSUNG ELECTRONICS CO., LTD., a Korean corporation, as assignee of the entire right, title and interest in the above-referenced United States patent application, hereby revokes all previous powers of attorney and appoint the following to prosecute the subject application and to transact all business in the United States Patent and Trademark Office connected therewith:

Kenneth L. Sherman  
Reg. No. 33,783  
Sherman & Sherman  
2029 Century Park East  
Seventeenth Floor  
Los Angeles, California 90067  
Telephone: (310) 789-3200  
Facsimile: (310) 789-3210

Kindly send all further correspondence to Kenneth L. Sherman.

Dated: 4 December 1998

  
Name: Jae Myung Park  
Title: Managing Director

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231 on 12/15/98

MICHELLE PARK  
(Type or print name of person mailing paper)

  
(Signature of person mailing paper)



**CERTIFICATION OF SERVICE**

I hereby certify that I served the foregoing **REVOCATION AND SUBSTITUTION OF POWER OF ATTORNEY** on the following party on December <sup>16</sup>/<sub>18</sub>, 1998 by mailing a true copy thereof by first-class mail, postage prepaid, to the address as follows:

Israel Gopstein, Esq.  
Lowe, Hauptman, Gopstein, Gilman & Berner, LLP  
99 Canal Center Plaza, Suite 420  
Alexandria, Virginia 22314

  
\_\_\_\_\_  
EVELYN MENJIVAR